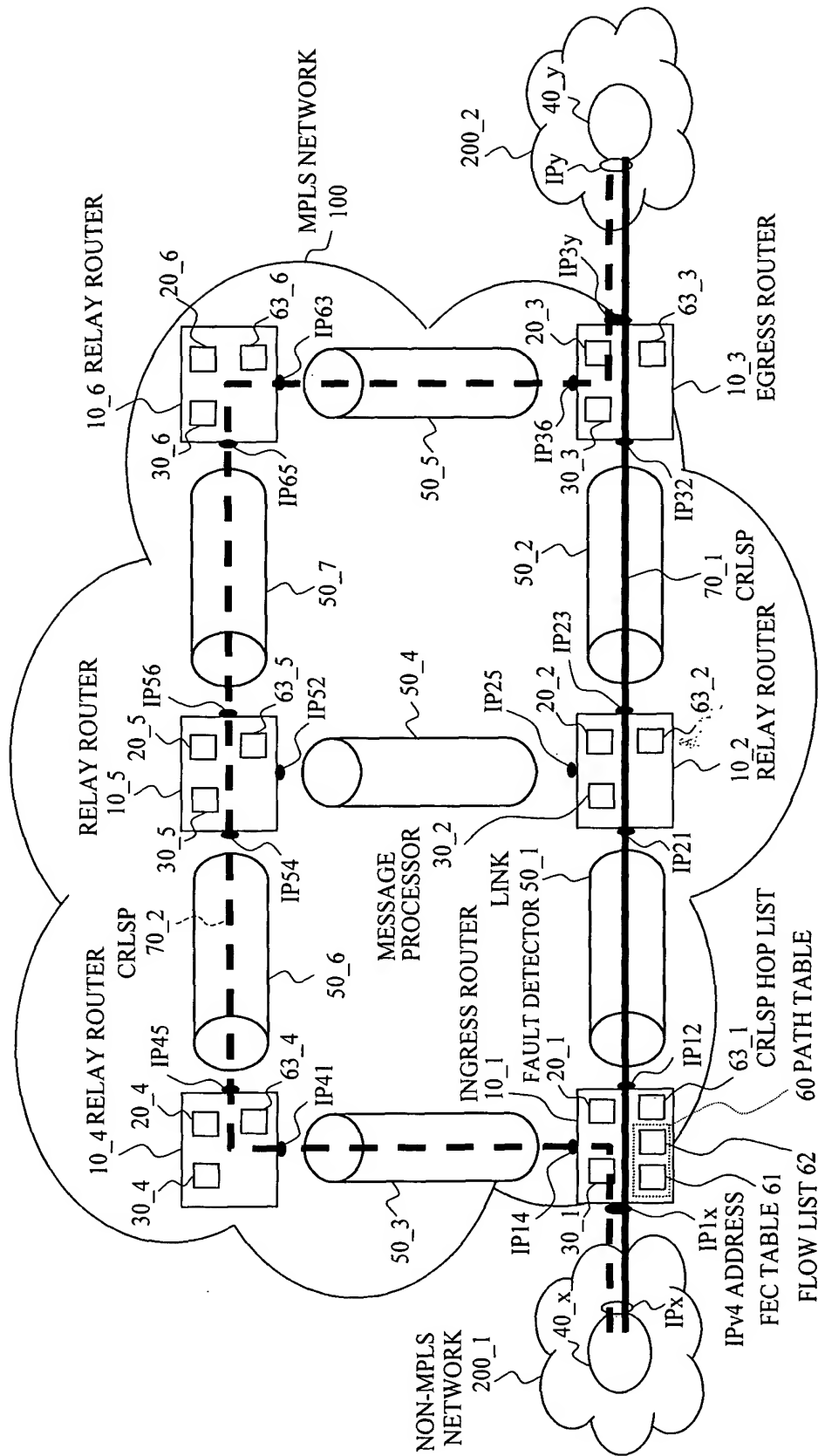


FIG.1



**FIG.2A**

FEC TABLE 61

DESTINATION IP ADDRESS	IP <sub>y</sub>
SUBNETWORK MASK	"255.255.255.0"
SOURCE IP ADDRESS	IP <sub>x</sub>
SUBNETWORK MASK	"255.255.255.0"
PROTOCOL	TCP
ACTIVE LABEL SWITCHED PATH	CRLSP 70_1

**FIG.2B**

FLOW LIST 62

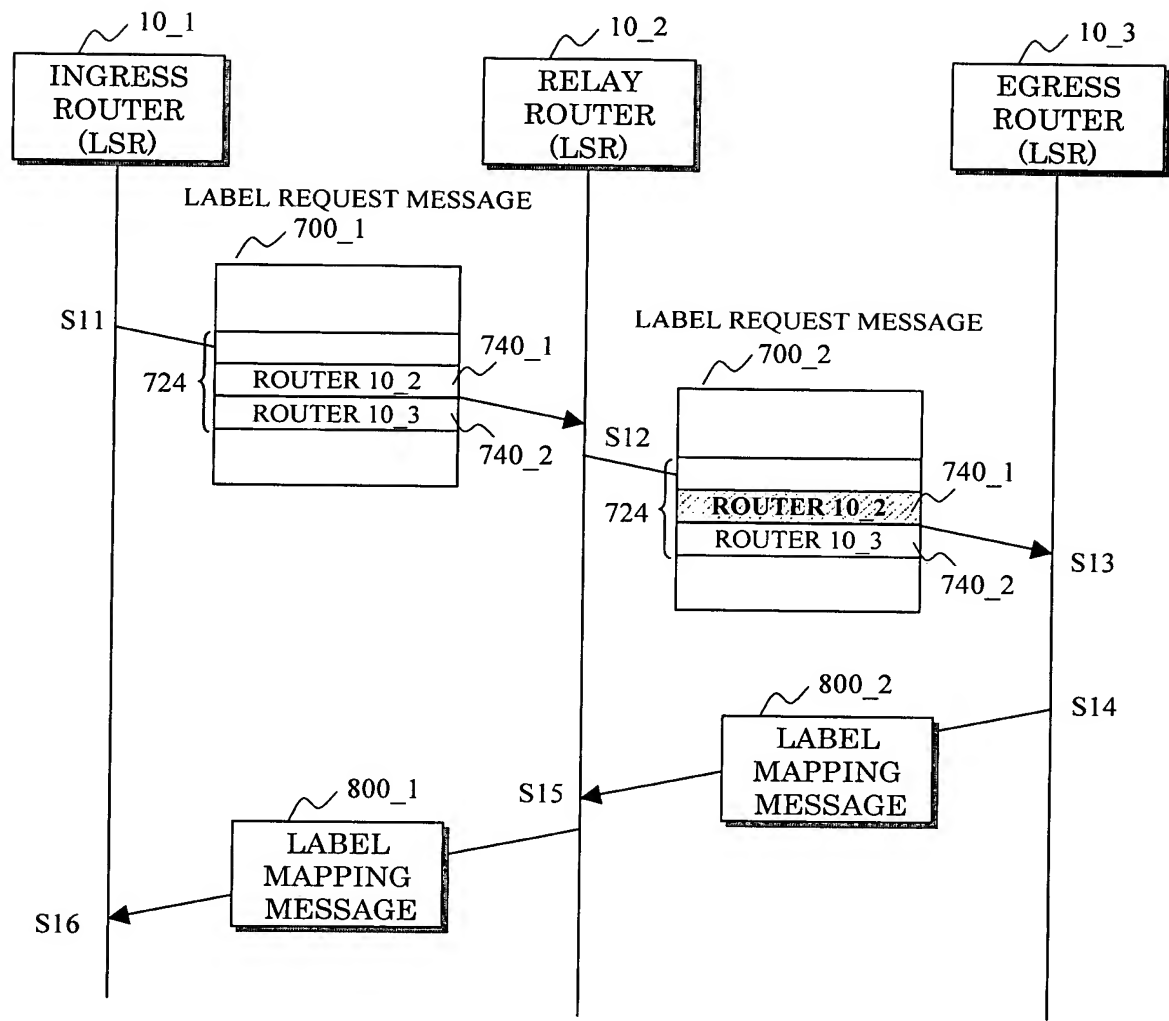
DESTINATION IP ADDRESS	IP <sub>y</sub>
SUBNETWORK MASK	"255.255.255.0"
SOURCE IP ADDRESS	IP <sub>x</sub>
SUBNETWORK MASK	"255.255.255.0"
PROTOCOL	TCP
DESTINATION PORT NO.	"23"
SOURCE PORT NO.	"23"
FIRST-PRIORITY LABEL SWITCHED PATH	CRLSP 70_1
SECOND-PRIORITY LABEL SWITCHED PATH	CRLSP 70_2

**FIG.2C**

CRLSP HOP LIST 63\_1

CRLSP 70_1	
DESTINATION IP ADDRESS	SUBNETWORK MASK
IP21	"255.255.255.0"
IP32	"255.255.255.0"
CRLSP 70_2	
DESTINATION IP ADDRESS	SUBNETWORK MASK
IP41	"255.255.255.0"
IP54	"255.255.255.0"
IP65	"255.255.255.0"
IP36	"255.255.255.0"

FIG.3



**FIG.4**

CRLSP HOP LIST 63\_2

CRLSP 70\_1

DESTINATION IP ADDRESS	SUBNETWORK MASK
IP21	"255.255.255.0"
IP32	"255.255.255.0"

**FIG.5**

CRLSP HOP LIST 63\_3

CRLSP 70\_1

DESTINATION IP ADDRESS	SUBNETWORK MASK
IP21	"255.255.255.0"
IP32	"255.255.255.0"

CRLSP 70\_2

DESTINATION IP ADDRESS	SUBNETWORK MASK
IP41	"255.255.255.0"
IP54	"255.255.255.0"
IP65	"255.255.255.0"
IP36	"255.255.255.0"

**FIG.6**

CRLSP HOP LIST 63\_4—63\_6

CRLSP 70\_2

DESTINATION IP ADDRESS	SUBNETWORK MASK
IP41	"255.255.255.0"
IP54	"255.255.255.0"
IP65	"255.255.255.0"
IP36	"255.255.255.0"

FIG.7A

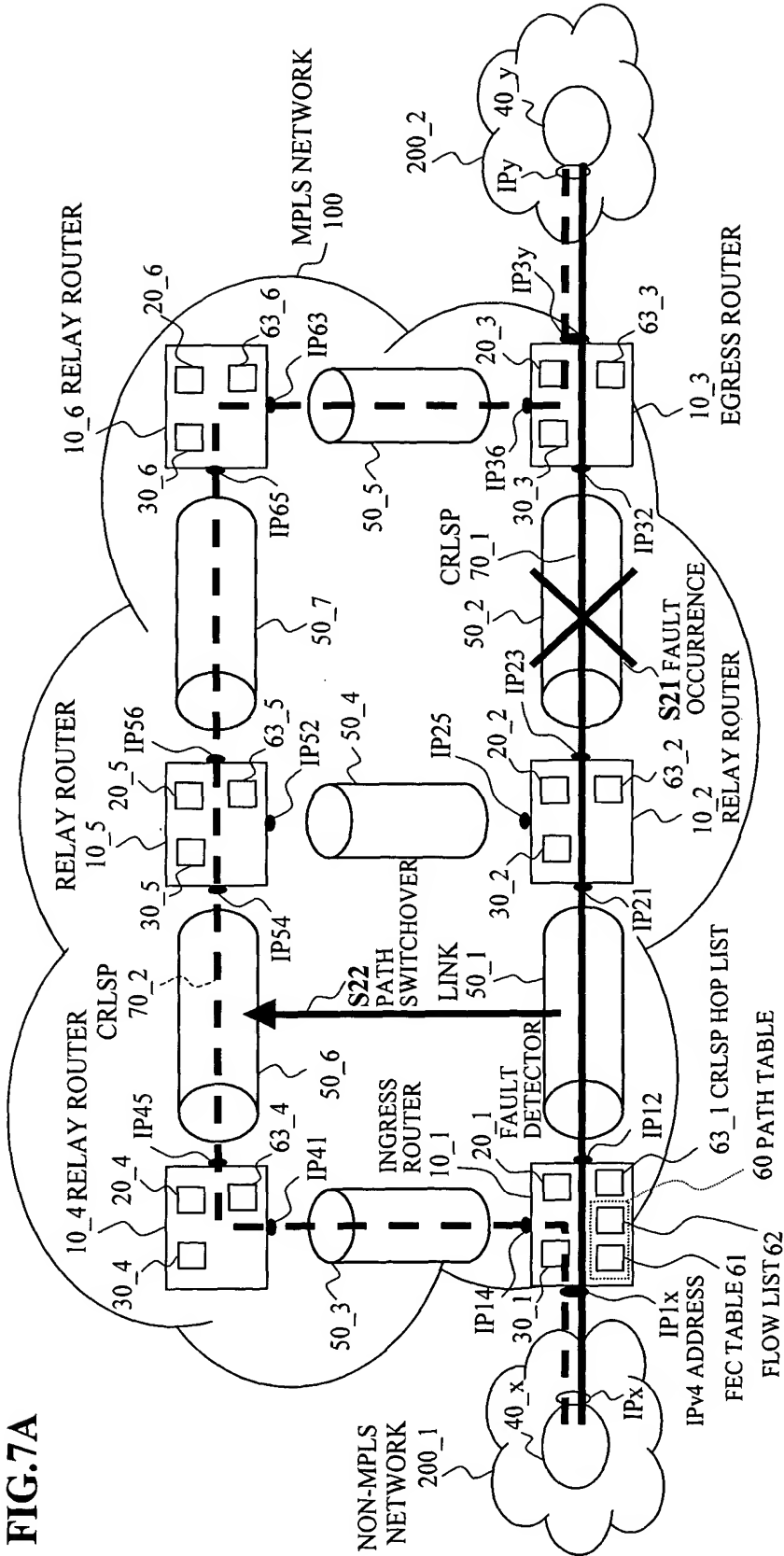


FIG.7B

FEC TABLE 61

DESTINATION IP ADDRESS	IPY
SUBNETWORK MASK	"255.255.255.0"
SOURCE IP ADDRESS	IPx
SUBNETWORK MASK	"255.255.255.0"
PROTOCOL	TCP
ACTIVE LABEL SWITCHED PATH	CRLSP 70_1 → CRLSP 70_2

FIG.8A

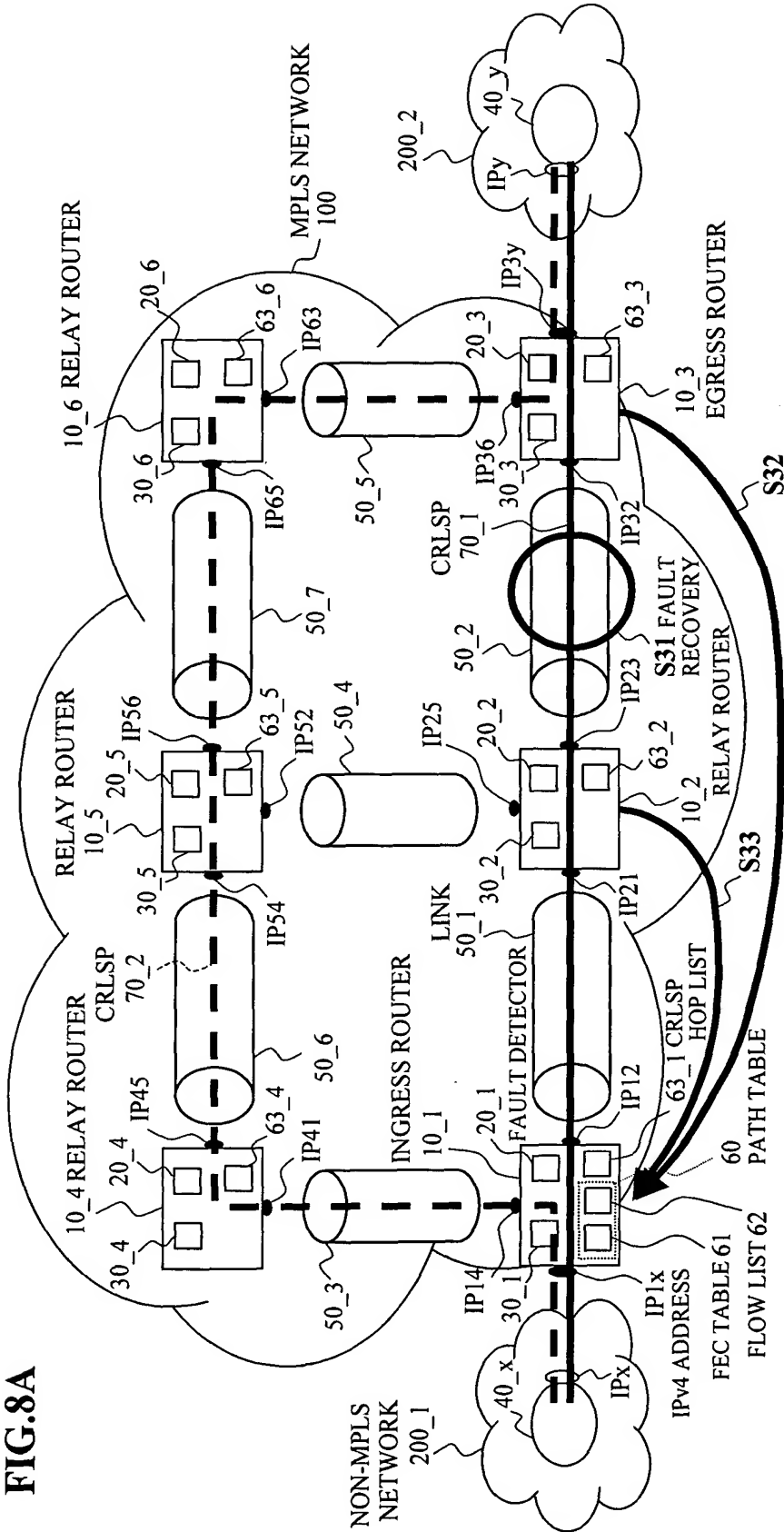


FIG.8B

FEC TABLE 61	
DESTINATION IP ADDRESS	IPY
SUBNETWORK MASK	"255.255.255.0"
SOURCE IP ADDRESS	IPx
SUBNETWORK MASK	"255.255.255.0"
PROTOCOL	TCP
ACTIVE LABEL SWITCHED PATH	CRLSP 70_2

FIG.9A

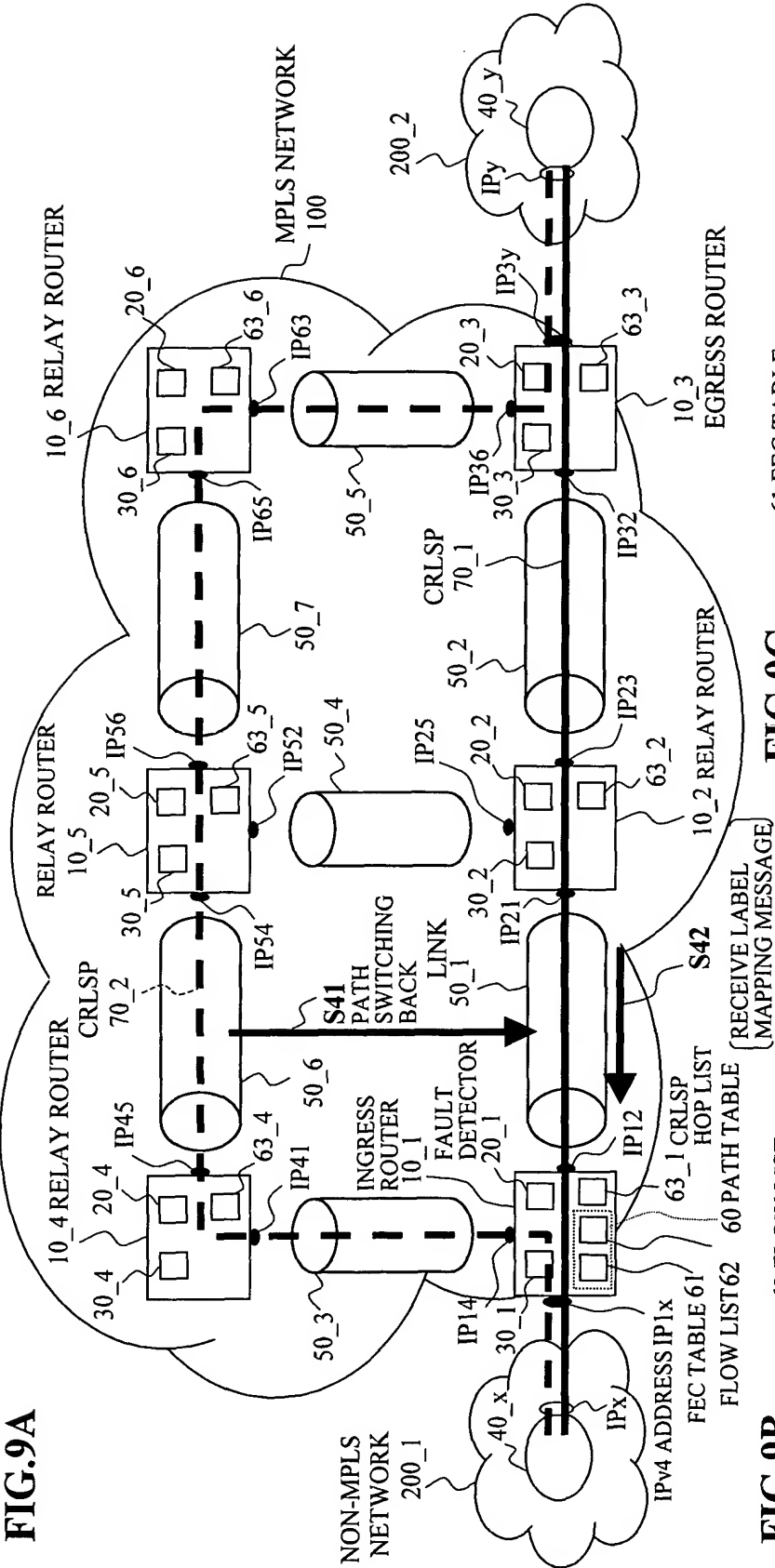


FIG.9B

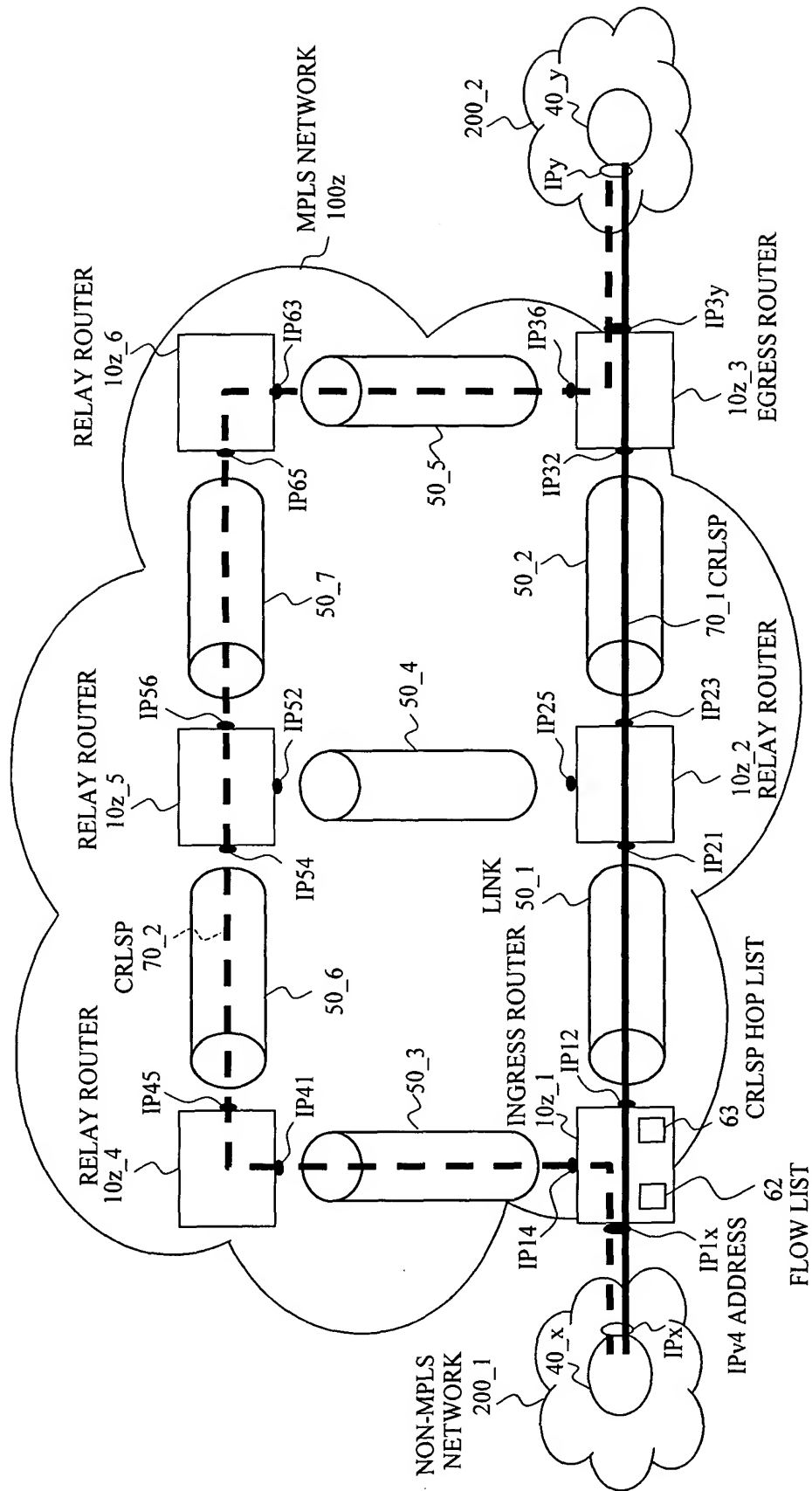
DESTINATION IP ADDRESS	IPY
SUBNETWORK MASK	"255.255.255.0"
SOURCE IP ADDRESS	IPx
SUBNETWORK MASK	"255.255.255.0"
PROTOCOL	TCP
DESTINATION PORT NO.	"23"
SOURCE PORT NO.	"23"
FIRST-PRIORITY LABEL SWITCHED PATH	CRLSP 70_1
SECOND-PRIORITY LABEL SWITCHED PATH	CRLSP 70_2

FIG.9C

DESTINATION IP ADDRESS	IPY
SUBNETWORK MASK	"255.255.255.0"
SOURCE IP ADDRESS	IPx
SUBNETWORK MASK	"255.255.255.0"
PROTOCOL	TCP
ACTIVE LABEL SWITCHED PATH	CRLSP 70_2 → CRLSP 70_1



FIG.10



**FIG.11A**

FLOW LIST 62

DESTINATION IP ADDRESS	IP <sub>y</sub>
SUBNETWORK MASK	"255.255.255.0"
SOURCE IP ADDRESS	IP <sub>x</sub>
SUBNETWORK MASK	"255.255.255.0"
PROTOCOL	TCP
DESTINATION PORT NO.	"23"
SOURCE PORT NO.	"23"
FIRST PRIORITY LABEL SWITCHED PATH	CRLSP 70_1
SECOND PRIORITY LABEL SWITCHED PATH	CRLSP 70_2

**FIG.11B**

CRLSP HOP LIST 63

CRLSP 70_1	
DESTINATION IP ADDRESS	SUBNETWORK MASK
IP21	"255.255.255.0"
IP32	"255.255.255.0"
CRLSP 70_2	
DESTINATION IP ADDRESS	SUBNETWORK MASK
IP41	"255.255.255.0"
IP54	"255.255.255.0"
IP65	"255.255.255.0"
IP36	"255.255.255.0"

**FIG.12**  
**PRIOR ART**

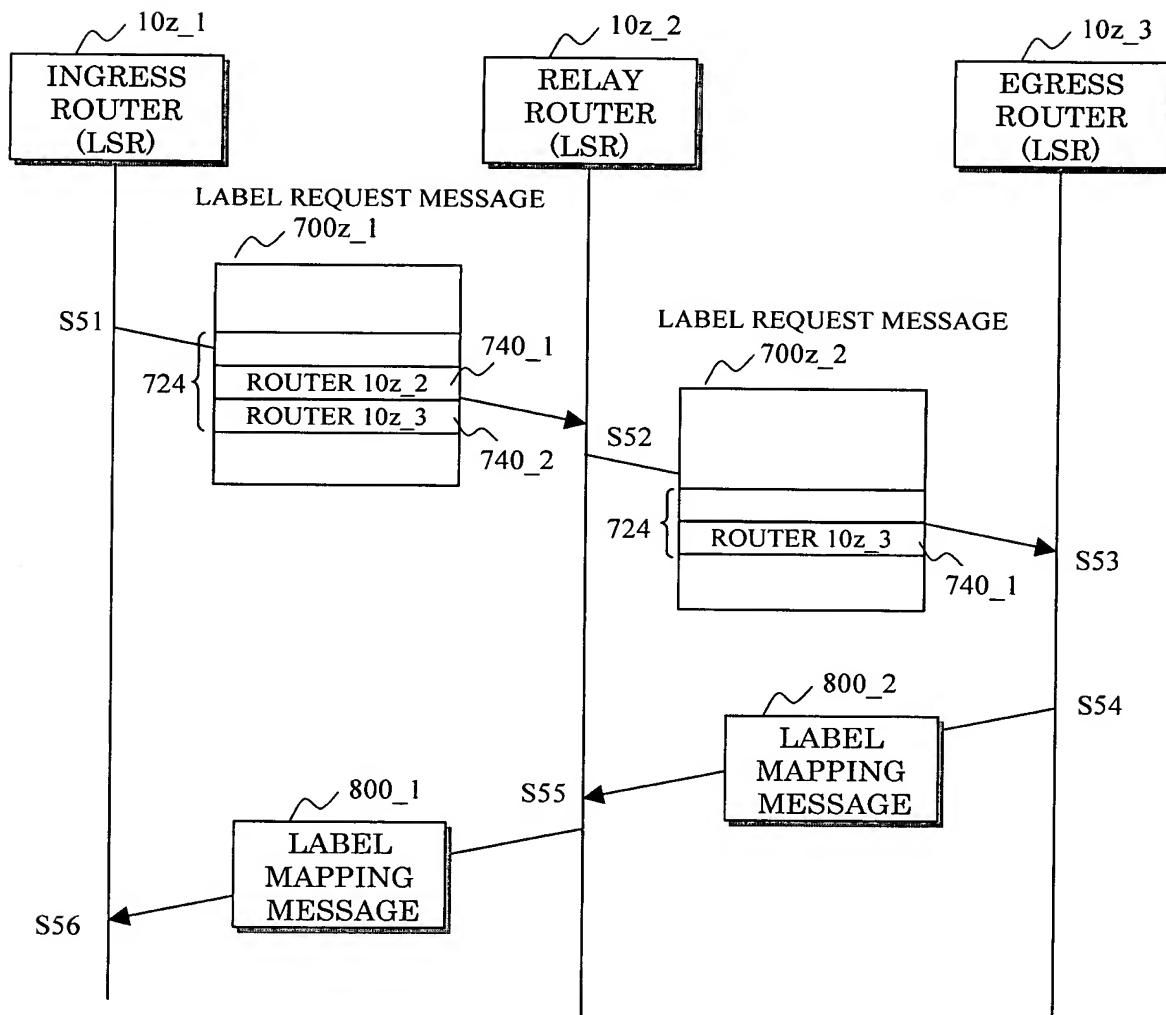


FIG.13

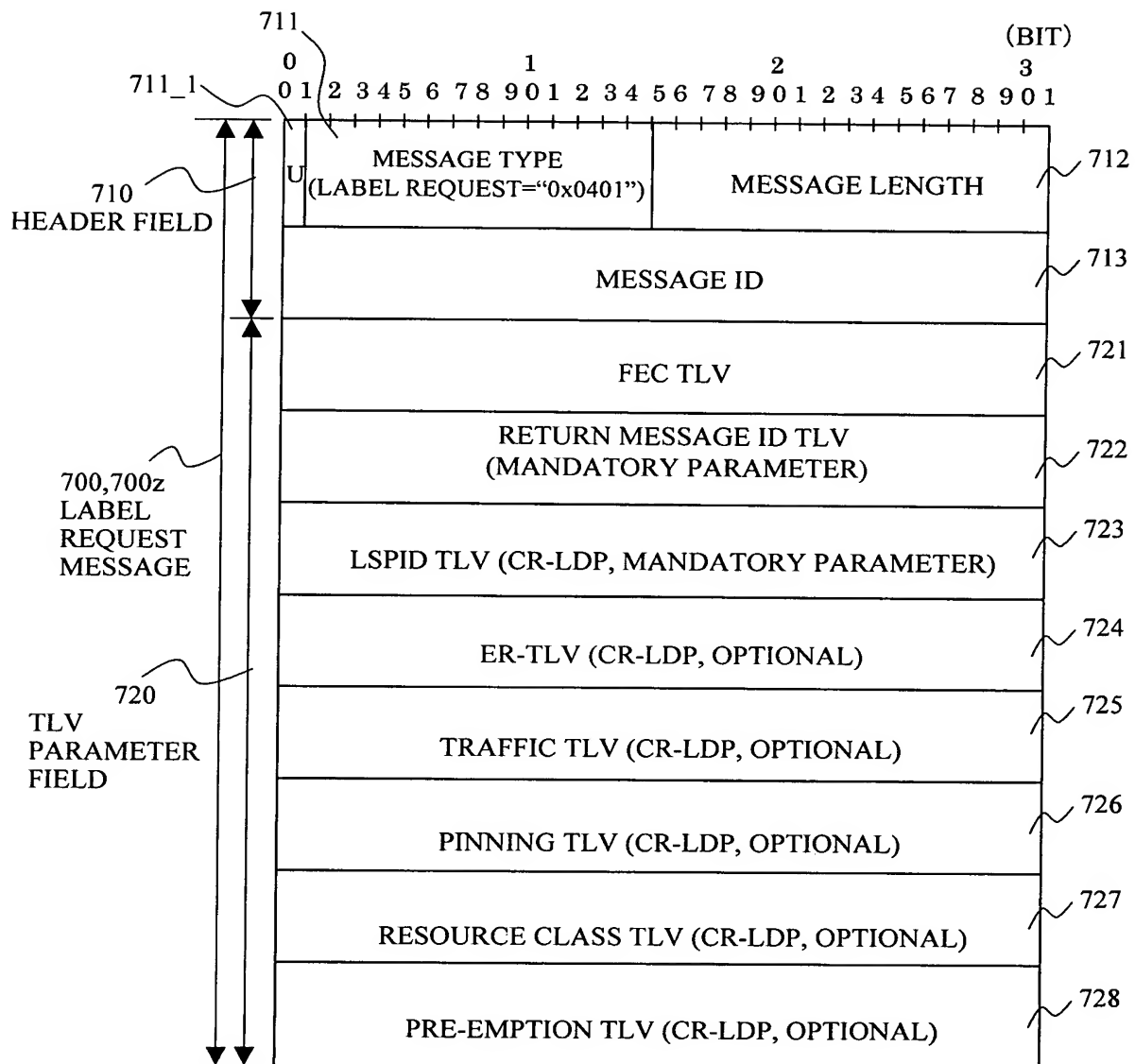
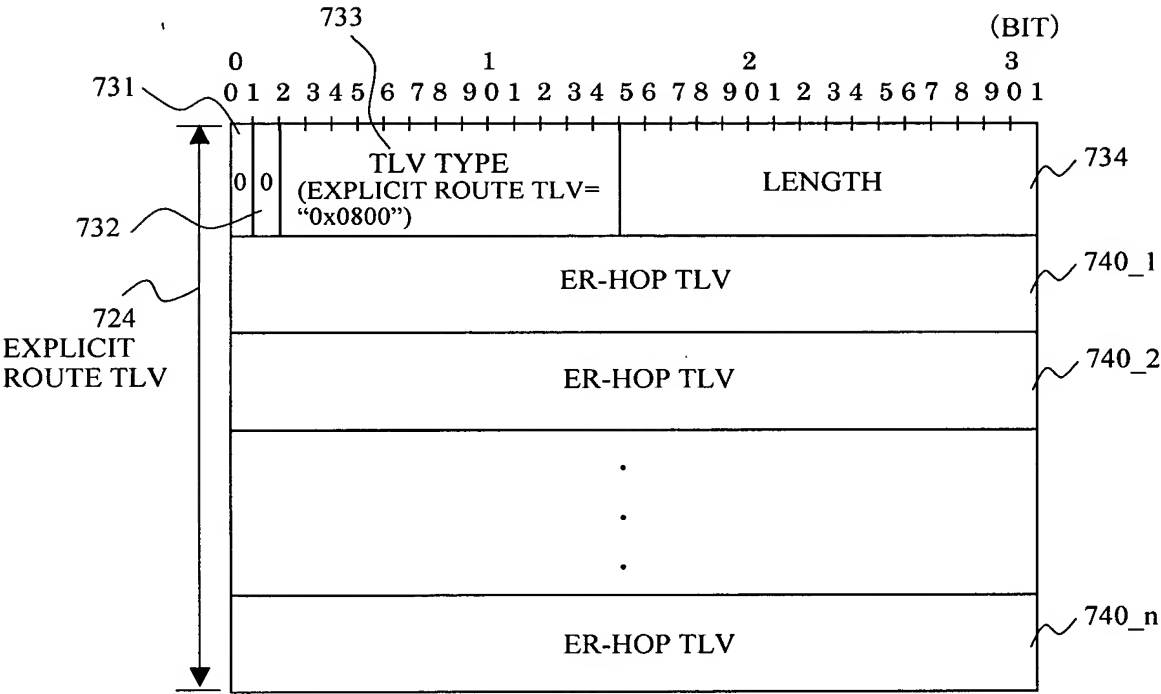
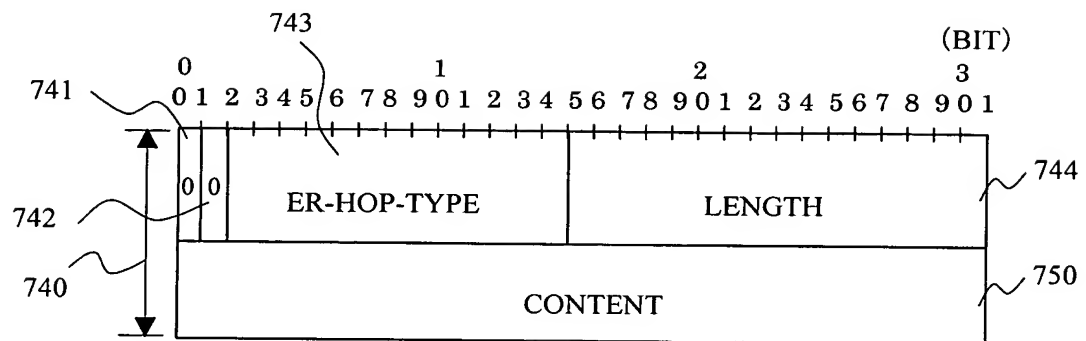


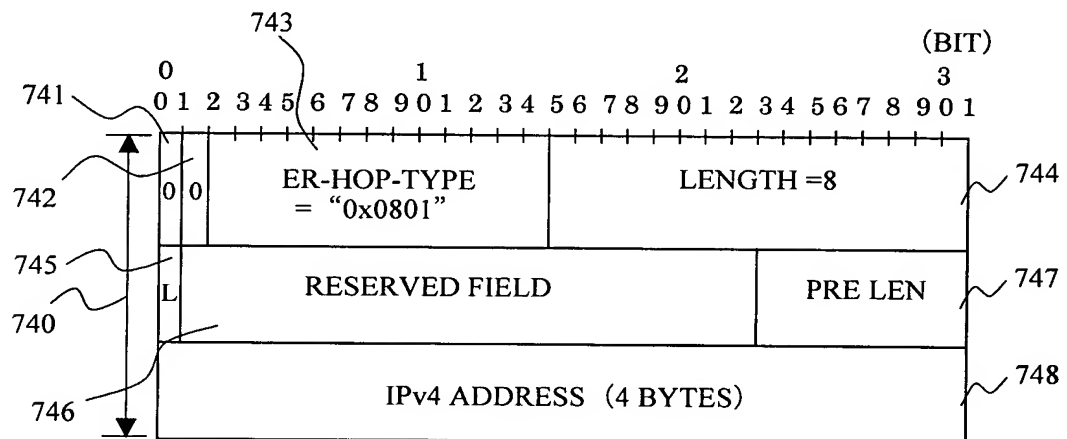
FIG.14



**FIG.15A**



**FIG.15B**



**FIG. 16**

